



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0442 5 HP CYCLONE DUST COLLECTOR

Product Dimensions:

Weight..... 517 lbs.
Length/Width/Height..... 56-7/8 x 63 x 111-1/2 in.
Foot Print (Length/Width)..... 63 x 56-7/8 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 469 lbs.
Length/Width/Height..... 61 x 30 x 37 in.

Carton #2

Type..... Cardboard
Content..... Stand
Weight..... 89 lbs.
Length/Width/Height..... 41 x 15 x 8 in.

Carton #3

Type..... Cardboard
Content..... Canister
Weight..... 51 lbs.
Length/Width/Height..... 49 x 22 x 22 in.

Carton #4

Type..... Cardboard
Content..... Canister
Weight..... 51 lbs.
Length/Width/Height..... 49 x 22 x 22 in.

Electrical:

Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Minimum Circuit Size..... 25 amp
Plug Included..... No

Motors:

Main

Type..... TEFC Class "F"
Horsepower..... 5 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 22.4A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:**Operation**

Air Suction Cap.....	2184 CFM
Maximum Static Pressure.....	1.9 in.
Max Static Pressure.....	14.0 in.
Main Inlet Size.....	10 in.
Canister Filtration.....	0.2 - 2 micron

Bag Information

No Of Lower Bags.....	2
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Canister Information

No Of Canister Filters.....	2
Canister Filter Diameter.....	20-1/8 in.
Filter Surface Area.....	31000 square in.
Collection Drum Size.....	55 gallons

Impellar Information

Impeller Type.....	Radial Fin
Impeller Size.....	16 in.

Construction

Lower Bag Material.....	Clear Plastic
Canister Material.....	Spun Bond Polyester
Base Construction.....	14 Gauge Steel
Frame Construction.....	14 Gauge Steel
Impeller Construction.....	Steel, Riveted
Blower Housing Construction.....	11 Gauge Steel
Body Construction.....	14 Gauge Steel
Collection Drum Construction.....	Steel

Other Specifications:

Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Grizzly Data Plate
Assembly Time	4 hours
Sound Rating	83 - 86 dB

Features:

Reinforced Intake
Clear Disposable Plastic Collection Bags
Gentle Brush Cleaning Mechanism Inside Cartridge Filter
Remote Control with Programmable Timer
Casters Mounted on Collection Drum for Easy Moving
Blower and Barrel Rotate 360 degrees for Inlet and Outlet Positioning
BIA Certified Cartridge Filter
Reinforced Motor Mount
Wall Mountable Blower Design
Stand Included